

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Walter D. Aldred et al

Serial No.: 09/772,546

Filed: January 30, 2001

For: Interactive Method for Real-Time Displaying, Querying  
and Forecasting Drilling Event and Hazard Information



) Docket: 19.0299

) Group Art Unit:

) Examiner:

3/09/01

CERTIFICATE OF MAILING	
I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:	
Pam Rahmatdoost	2/28/01
Date	

Assistant Commissioner for Patents  
Washington, D.C. 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

The attached Form PTO-1449 is submitted to the United States Patent and Trademark Office under the provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

Please charge any necessary fees to the deposit account for Schlumberger Technology Corporation, Account No. 19-0610.

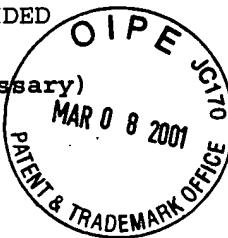
Respectfully Submitted,

  
Brigitte L. Jeffery  
Registration Number 38,925

Date: February 27, 2001

Schlumberger Technology Corporation  
IP Law Department  
P. O. Box 2175  
Houston, TX 77252-2175  
Tel.: (281) 285-7067  
Fax: (281) 285-4232

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
19.0299SERIAL NO.  
09/772,546LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)

APPLICANT: Walter D. Aldred et al.

FILING DATE:  
January 30, 2001

GROUP

## REFERENCE DESIGNATION - U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee
AA			
AB			
AC			
AD			
AE			
AF			
AG			
AH			
AI			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation
				Yes No
AL				
AM				
AN				
AO				

## OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

AR	D Dashevskiy, V Dubinsky & JD Macpherson, "Application of Neural Networks for Predictive Control in Drilling Dynamics," SPE 56442, SPE Annual Tech. Conf. & Exh., Houston TX (October 3-6, 1999).
AS	WD Aldred, "Improving Drilling Efficiency through the Application of PERFORM*, Performance Risk Management," SPE 57574, SPE/IADC Middle East Drilling Tech. Conf., Abu Dhabi, UAE (November 8-10, 1999).
AT	J Holt et al., "Mungo Field: Improved Communication through 3D Visualization of Drilling Problems," SPE 62523, SPE/AAPG Western Regional Meeting, Long Beach CA (June 19-23, 2000).

EXAMINER

DATE CONSIDERED

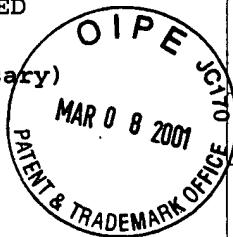
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
19.0299SERIAL NO.  
09/772,546LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)



APPLICANT: Walter D. Aldred et al.

FILING DATE  
January 30, 2001

GROUP

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee
BA			
BB			
BC			
BD			
BE			
BF			
BG			
BH			
BI			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation Yes	Translation No
BL					
BM					
BN					
BO					

## OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	BR	WC Sanstrom & MJ Hawkins, "Perceiving Drilling Learning through Visualization," IADC/SPE 62759, IADC/SPE Asia Pacific Drilling Tech., Kuala Lumpur, MY (September 11-13, 2000)
	BS	W Wright et al., "Visualization: Game Changer, Facilitator or Gimmick?", SPE/IADC 67754, SPE/IADC Drilling Conf., Amsterdam NL (February 27-March 1, 2001)
	BT	W Aldred et al., "Managing Drilling Risk," Oilfield Review, Summer 1999.
EXAMINER		DATE CONSIDERED

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
19.0299SERIAL NO.  
09/772,546

APPLICANT: Walter D. Aldred et al.

FILING DATE  
January 30, 2001

GROUP

## REFERENCE DESIGNATION: U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee
CA			
CB			
CC			
CD			
CE			
CF			
CG			
CH			
CI			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation Yes	Translation No
CL					
CM					
CN					
CO					

## OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

CR	QJ Sharif, "A Case Study of Stuck Drillpipe Problems and Development of Statistical Models to Predict the Probability of Getting Stuck and if Stuck, the Probability of Getting Free," PhD Dissertation, Texas A&M University (May 1997)
CS	
CT	
EXAMINER	DATE CONSIDERED